

## Grade 3 Unit 3

Lesson 21

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## Unit 3 Lesson 21: Classroom Supplies

### WU Notice and Wonder: School Supplies List (Warm up)

#### Student Task Statement

What do you notice? What do you wonder?

work supplies	cost
box of 25 markers	\$5
box of 100 crayons	\$8

class library	cost
set of 20 books about history	\$250
story book (80 to choose from)	\$8

special items	cost
carpet for the reading corner	\$65
a class aquarium, with fish	\$159

entertainment	cost
board games (40 to choose from)	\$15
interactive computer games (math and reading)	\$75

### 1 Make a Wish List

#### Student Task Statement

Imagine our class received \$1,000 to spend on school supplies from the given list. How would you spend the money to benefit our classroom the most?

work supplies	cost
box of 25 markers	\$5
box of 100 crayons	\$8

class library	cost
set of 20 books about history	\$250
set of books about nature	\$400

work supplies	cost
box of 60 pencils	\$5
box of 5,000 pages of printer paper	\$40
package of 10 pads of lined paper	\$15
box of 50 pieces of construction paper	\$32

class library	cost
story book (80 choices)	\$8
maps (5 choices: world, continent, North America, U.S. state, U.S. city)	\$45

special items	cost
carpet for the reading corner	\$65
a class aquarium, with fish	\$150
fish food for one month	\$15
field trip to the zoo	\$350

entertainment	cost
puzzles (30 choices)	\$12
board games (40 choices)	\$15
interactive computer games (math and reading)	\$75

1. Make a plan on how to spend the money. You may purchase more than one of the same item. Use estimation or rounding to keep track of the total as you make your selections.
2. On your wish list, what is the total cost of the items in each category?
  - Supplies
  - Books and maps
  - Puzzles and games
  - Special items
3. What was the total cost of all your choices?
  - a. Would you have any money left over? If so, how much?
  - b. Did you spend too much money? If so, how much?

## 2 What's on Your List?

### Student Task Statement

1. Share your wish list with another group. Take turns to explain how you made your choices and listen to the choices of the other group.
2. Compare your spending:
  - How much more or less did you choose to spend on each category than the other group?
  - How much more or less did you spend in total compared to your partner group?